

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS  
AGENDA ITEM TRANSMITTAL**

<b>(1) DEPARTMENT</b> Public Works	<b>(2) MEETING DATE</b> 7/15/2014	<b>(3) CONTACT/PHONE</b> Jeff Werst, Design Division Manager (805) 781-4480	
<b>(4) SUBJECT</b> Submittal of bid opening report for Removal and Replacement of the Security Fence at the Lopez Water Treatment Plant in Arroyo Grande, to award the subject contract to Spiess Construction Co., Inc., the lowest responsible bidder, in the amount of \$120,050. Districts 3 and 4.			
<b>(5) RECOMMENDED ACTION</b> In accordance with applicable State Law, it is recommended that the Board, acting as the San Luis Obispo County Flood Control and Water Conservation District (District): <ol style="list-style-type: none"> <li>1. Award the subject contract to Spiess Construction Co., Inc., the lowest responsible bidder at \$43,640. It is also recommended that the additive bid item of \$76,410 also be awarded, bringing the total contract award to \$120,050; and</li> <li>2. Authorize the Public Works Director or his designee to approve change orders for a contingency amount up to \$12,005 for a final total construction amount of \$132,055.</li> </ol>			
<b>(6) FUNDING SOURCE(S)</b> Flood Control Zone 3	<b>(7) CURRENT YEAR FINANCIAL IMPACT</b> Estimated Project Cost = \$225,110	<b>(8) ANNUAL FINANCIAL IMPACT</b> N/A	<b>(9) BUDGETED?</b> N/A
<b>(10) AGENDA PLACEMENT</b> <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ____ ) <input type="checkbox"/> Board Business (Time Est. ____ )			
<b>(11) EXECUTED DOCUMENTS</b> <input type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input checked="" type="checkbox"/> N/A			
<b>(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR)</b> N/A		<b>(13) BUDGET ADJUSTMENT REQUIRED?</b> BAR ID Number: N/A <input type="checkbox"/> 4/5 Vote Required <input type="checkbox"/> N/A	
<b>(14) LOCATION MAP</b> Attached	<b>(15) BUSINESS IMPACT STATEMENT?</b> No	<b>(16) AGENDA ITEM HISTORY</b> <input type="checkbox"/> N/A    Date: 5/20/14, #3	
<b>(17) ADMINISTRATIVE OFFICE REVIEW</b> <i>Nikki J. Schmidt</i>			
<b>(18) SUPERVISOR DISTRICT(S)</b> District 3, District 4			

Reference: 14JUL15-C-7

## County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works  
Jeff Werst, Design Division Manager  
Brian Uder, Project Manager

VIA: Dave Flynn, Deputy Director of Public Works

DATE: 7/15/2014

SUBJECT: Submittal of bid opening report for Removal and Replacement of the Security Fence at the Lopez Water Treatment Plant in Arroyo Grande, to award the subject contract to Spiess Construction Co., Inc., the lowest responsible bidder, in the amount of \$120,050. Districts 3 and 4.

### **RECOMMENDATION**

In accordance with applicable State Law, it is recommended that the Board, acting as the San Luis Obispo County Flood Control and Water Conservation District (District):

1. Award the subject contract to Spiess Construction Co., Inc., the lowest responsible bidder at \$43,640. It is also recommended that the additive bid item of \$76,410 also be awarded, bringing the total contract award to \$120,050; and
2. Authorize the Public Works Director or his designee to approve change orders for a contingency amount up to \$12,005 for a final total construction amount of \$132,055.

### **DISCUSSION**

In accordance with direction from your Board, bids for the subject contract were opened on Thursday, June 19, 2014.

Five bids were received. They are as follows:

<b><u>Bidder</u></b>	<b><u>Base Bid</u></b>	<b><u>Additive Bid</u></b>	<b><u>Total Bid</u></b>
Spiess Construction Co., Inc.	\$43,640.00	\$76,410.00	\$120,050.00
Central Coast Fence, Inc.	\$50,990.00	\$86,891.25	\$137,881.25
Acacia Environmental Construction, Inc.	\$65,500.00	\$112,375.00	\$177,875.00
Ranch Fence, Inc.	\$69,956.00	\$127,475.00	\$197,431.00
Agape Fence Company	*	*	*
<b>Engineer's Estimate</b>	<b>\$56,290.00</b>	<b>\$93,710.00</b>	<b>\$150,000.00</b>

\* Bid Submittal was non-responsive

As indicated in the Contract Documents for the project, the award of the contract, if it be awarded, was to be to the responsible bidder with the lowest responsive bid price on the Base Bid plus Additive Bid Item, provided that the sum of the Base Bid and Additive Bid Item was less than, or equal to, the funding amount of \$150,000 (150 Thousand Dollars). If the lowest responsive bid price on the Base Bid plus Additive Bid Item was not less than, or equal to, \$150,000 (150 Thousand Dollars), the award of the contract was to be to the responsible bidder with the lowest responsive bid price on the Base Bid that is less than, or equal to, \$150,000 (150 Thousand Dollars). As shown in the summary table above, Spiess Construction Co., was the low bidder for both the Base and Additive Bid Items, and their total bid was below the funding criteria described in the Contract Documents. We have reviewed the bid submittal from Spiess Construction Co. and have verified that they are the lowest responsive, responsible bidder. It is therefore recommended that the construction contract be awarded to Spiess Construction Co., and that both the Base and Additive Bid Items be included in the contract award.

### Project Background Information

The Lopez Water Treatment Plant (WTP), located approximately 5 miles east of Arroyo Grande, treats water from Lopez Reservoir for delivery to the communities of Arroyo Grande, Oceano, Grover Beach, Pismo Beach and Avila Beach. The Terminal Reservoir, located on the same property as the Lopez WTP, is a 37-acre, 844 acre-foot impoundment of raw water from Lopez Reservoir, prior to treatment at the Lopez WTP. Safe, reliable delivery of treated Lopez water is critical to the health of multiple communities.

Currently, the Lopez WTP and Terminal Reservoir sites have fencing of various types around their perimeters. The property boundary around the 139 acre facility is approximately 19,400 feet in length and borders two public roadways and multiple residential and agricultural parcels. The boundary bordering the public roadway is secured by a 6-foot high, chain link fence, topped with three strand barbed wire. The remaining 12,100 feet of property boundary is secured by a degraded three-strand barbed wire livestock fence that provides limited security for the facility.

In order to secure the Lopez WTP and Terminal Reservoir, this project provides for removal of the existing easterly fence along the property and installation of approximately 6,400 feet of new security fence along the portions of the boundary that are most vulnerable. The remaining three-strand barbed wire fence along the westerly boundary will be replaced as part of a future project.

### OTHER AGENCY INVOLVEMENT/IMPACT

The Flood Control Zone 3 Advisory Committee has recommended advancing the project, has been routinely updated on progress, and will be coordinated with during construction.

### FINANCIAL CONSIDERATIONS

This project is a multi-year project budgeted in Flood Control Zone 3 budgeted at \$260,000. The estimated project costs to remove existing fence and install the new security fence are \$225,110. The project will be funded from Flood Control Zone 3.

Please see Exhibit "A" for an estimated cost breakdown of the project.

## **RESULTS**

The immediate result of the recommended action will be the construction of this project, which will improve security and safety at the facility. This, in turn, will result in safer, more livable communities.

File: Contract No. 300291

c: Resident Engineer  
Construction Engineer  
Spiess Construction Co., Inc. Contractor

Reference: 14JUL15-C-7

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## **ATTACHMENTS**

1. Vicinity Map
2. Exhibit A - Project Cost Estimates